

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Confirmation No.: 2374
: :
Mehryar Mohri : Attorney Ref.: 2001-0226
: :
Serial No.: 09/910,093 : Art Unit: 2626
: :
Filed: July 20, 2001 : Examiner: AZAD, ABUL K
: :
FOR: A SYSTEM AND METHOD OF EPSILON REMOVAL OF WEIGHTED
AUTOMATA AND TRANSDUCERS

**PETITION UNDER 37 C.F.R. §1.181 TO WITHDRAW A
HOLDING OF ABANDONMENT AND, ALTERNATIVELY, PETITION
UNDER 37 C.F.R. §1.137(b) TO REVIVE ABANDONED APPLICATION**

MAIL STOP PETITIONS

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

The undersigned, on behalf of Assignee, petitions the Commissioner to withdraw a holding of abandonment of the above-identified application. Assignee shall offer first a position that the abandonment was unavoidable because the Patent Office had the wrong customer number in its records. Alternatively, Assignee petitions to revive the application as unintentionally abandoned.

Assignee first addresses the argument that the abandonment was unavoidable. The Notification of Abandonment was mailed on by the USPTO on October 3, 2006. (Attachment A). The application was indicated as abandoned for failure to respond to the Notice of Allowance and Fee(s) Due mailed October 4, 2005 (hereinafter "Notice of Allowance") (Attachment B).

Please note that both the Notice of Allowance and the Notice of Abandonment were delivered to a party other than the Assignee or Assignee's legal representative. As shown in these documents, both the Notice of Allowance and the Notice of Abandonment were mailed to the following address:

26552 7590 10/03/2006
THOMAS JEFFERY MASON
P.O. BOX 8432
HERMITAGE, TN 37076

This address is associated with customer number 26552. In view of the above, no response was timely filed and the application became abandoned.

Assignee notes that Examiner Abul Azad contacted Assignee's legal representative, Richard Irving on March 31, 2006, as noted in the Examiner Interview Summary mailed April 4, 2006 (hereinafter "Interview Summary") (Attachment C). However, it does not appear that Examiner Azad contacted Mr. Irving to discuss whether or not Assignee intended to abandon the case. Rather, Examiner Azad contacted Mr. Irving solely to discuss an amendment to the above-mentioned application. It does not appear that Mr. Irving was aware of the previously issued Notice of Allowance or that the Application was in danger of abandonment. A sworn statement (Attachment D) by Mr. Irving is provided attesting to the fact that Examiner Azad did not indicate that a Notice of Allowance had been issued, that Assignee had failed to provide the required issue fee by the due date of January 4, 2006, or that he became aware of any fact indicating the application was in danger of becoming abandoned that he needed to communicate to Assignee. It is worth noting that Examiner Azad contacted Mr. Irving almost two full months after a response to the Notice of Allowance was due. Accordingly, Assignee submits that Mr. Irving had no reason to believe that the case was abandoned in view of this call from Examiner Azad.

Even if these facts had been discussed during the interview and documented by the Examiner in the Interview Summary and Mr. Irving failed to communicate these facts to the Assignee, the Interview Summary was also forwarded to the incorrect address shown above. Accordingly, the Assignee would not have become aware of this issue via the Interview Summary.

Further, after Assignee's legal representative filed an Information Disclosure Statement and Change of Correspondence Address documents on February 20, 2007, the Office did not provide any notice that either of these documents were untimely or that the above-mentioned application was abandoned at the time. Rather, the Office accepted the documents and the associated fee without protest.

Assignee states that the failure to respond to the Notice of Allowance was **UNAVOIDABLE** because the Notice of Allowance, was not received by Assignee or Assignee's legal representative. Assignee and Assignee's legal representative have checked their docketing system and have confirmed that the Office Action was not received in our office. Assignee and Assignee's legal representative became aware of the abandonment of the present application via a status check of the application that occurred on September 27, 2011. (Attachment C).

Further, Assignee states that the failure to respond was **UNAVOIDABLE** because of an error at the U.S. Patent and Trademark Office (hereinafter "the Office"). As shown above, the correspondence address used by the Office for mailing the Notice of Allowance, the Interview Summary, and the Notice of Abandonment is the correspondence address associated with customer number 26552 instead of the correspondence address associated with customer number 26652 that was designated by Assignee's legal representative in Power of Attorney documents on August 19, 2005. Assignee respectfully submits that during processing of these Power of Attorney documents, the Office must have inadvertently substituted a "5" for a "6" in the customer number listed in the Power of Attorney documents, transforming 26652 into 26552. In further support of this substitution being an error by the Office, Assignee notes that nowhere in the Power of Attorney documents filed on August 19, 2005, or in any other documents submitted by Assignee for the above-mentioned case, did Assignee or their legal representatives ever indicate associating the above-mentioned application associated with customer number 26552.

In view of the foregoing, Assignee respectfully requests that the holding of abandonment be withdrawn and that the above-mentioned application be allowed to pass to issue upon acceptance of the issue fee.

Alternatively, and only contingent upon denial of the above stated Petition for Withdrawal of Holding of Abandonment, Applicants hereby petition for revival of the above referenced application under 37 C.F.R. 1.137(b) the failure to respond was **UNINTENTIONAL**.

Abandonment of the subject application was **UNINTENTIONAL** and caused by the reasons set forth above. Applicant respectfully request consideration of this Petition to Revive as a complete Petition under the language of section (b) of 37 C.F.R. 1.137, since, as noted above, Applicant believed that all requirements with 35 U.S.C. 371 for the application are fully satisfied. Since this application was filed on or after June 8, 1995, no terminal disclaimer is required.


Assignee herewith pays the petition fee to revive an unavoidably abandoned application and the issue fee for the above-mentioned application. If necessary and if the Patent Office considers the petition as unintentional, the Commissioner for Patents is authorized to charge or credit the **Novak, Druce & Quigg, LLP, Account No. 14-1437** for any deficiency or overpayment.

Respectfully submitted.

Date: February 2, 2012

Correspondence Address:
Customer No. 83224

By:


Thomas M. Isaacson
Attorney for Assignee
Reg. No. 44,166
Phone: 410-286-9405
Fax No.: 410-510-1433

Ryan Durham
60327
for T. F.

EXHIBIT A



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,093	07/20/2001	Mehryar Mohri	2001-0226	2374
26552	7590	10/03/2006	EXAMINER	
THOMAS JEFFERY MASON P.O. BOX 8432 HERMITAGE, TN 37076			AZAD, ABUL K	
			ART UNIT	PAPER NUMBER
			2626	

DATE MAILED: 10/03/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Notice of Abandonment

Application No.

09/910,093

Examiner

AZAD, ABUL K

Applicant(s)

Mehryar Mohri

Art Unit

2626

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

This application is abandoned in view of:

1. ☐ Applicant's failure to timely file a proper reply to the Office letter mailed on _____.
 - (a) ☐ A reply was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply (including a total extension of time of _____ month(s)) which expired on _____.
 - (b) ☐ A proposed reply was received on _____, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
 - (c) ☐ A reply was received on _____ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
 - (d) ☐ No reply has been received.
2. ☒ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
 - (a) ☐ The issue fee and publication fee, if applicable, was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
 - (b) ☐ The submitted fee of \$_____ is insufficient. A balance of \$_____ is due.
The issue fee required by 37 CFR 1.18 is \$_____. The publication fee, if required by 37 CFR 1.18(d), is \$_____.
 - (c) ☒ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
 - (a) ☐ Proposed corrected drawings were received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply.
 - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on _____ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☐ The reason(s) below:

AG

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

EXHIBIT B



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1470
Alexandria, Virginia 22313-1470
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26552

7590

10/04/2005

THOMAS JEFFERY MASON
P.O. BOX 8432
HERMITAGE, TN 37076

EXAMINER

AZAD, ABUL K

ART UNIT

PAPER NUMBER

2654

DATE MAILED: 10/04/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,093	07/20/2001	Mehryar Mohri	2001-0226	2374

TITLE OF INVENTION: SYSTEM AND METHOD OF EPSILON REMOVAL OF WEIGHTED AUTOMATA AND TRANSDUCERS

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	01/04/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(571) 273-2885

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26552 7590 10/04/2005

THOMAS JEFFERY MASON
P.O. BOX 8432
HERMITAGE, TN 37076

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmittal.

Certificate of Mailing or Transmittal

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/910,093

07/20/2001

Mehyur Mohri

2001-0226

2374

TITLE OF INVENTION: SYSTEM AND METHOD OF EPSILON REMOVAL OF WEIGHTED AUTOMATA AND TRANSDUCERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

NO

\$1400

\$0

\$1400

01/04/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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AZAD, ABUL K

2654

704-257000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02, or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☐ Issue Fee

☐ Publication Fee (No small entity discount permitted)

☐ Advance Order - # of Copies

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,093	07/20/2001	Mehryar Mohri	2001-0226	2374
26552	7590	10/04/2005	EXAMINER	
THOMAS JEFFERY MASON P.O. BOX 8432 HERMITAGE, TN 37076			AZAD, ABUL K	
			ART UNIT	PAPER NUMBER
			2654	

DATE MAILED: 10/04/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 976 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 976 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

Notice of Allowability

Application No.

09/910,093

Examiner

ABUL K. AZAD

Applicant(s)

MOHRI, MEHRYAR

Art Unit

2654

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the communication filed on August 19, 2005.
2. ☒ The allowed claim(s) is/are 1-38.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

A.K. ASH
9/19/05

DETAILED ACTION

Response to Amendment

1. This action is in response to the communication filed on August 19, 2005.
2. Claims 1-38 are pending in this action. Claims 1-8, 10-21, 23-28, 30 and 32-37 have been amended.
3. Applicant's arguments and amendment with respect to claims 1-38 have been fully considered and are persuasive. The rejection under 35 U.S.C §101 and 35 U.S.C. §112 set forth in the previous Action of claims 1-38, has been withdrawn.

Allowable Subject Matter

4. Claims 1-38 are allowed over the prior art of record.
5. The following is an examiner's statement of reasons for allowance:

The applicant teaches a method of removing empty string terms from an automation A having a plurality of states "p", a plurality of states "q", and a plurality of outgoing transitions from the plurality of states "p", E[p]. the prior art of record fails to teach or fairly suggest the claimed combinations of features. Particularly the prior art of record fails to teach or fairly suggest including other limitations, computing an epsilon-closer for each of the plurality of states "p" of the automation A, removing each of the plurality of transitions labeled with an empty string and adding to the plurality of outgoing transitions, E[p], a non-empty-string transition, wherein each of the plurality of states "q" is left with its weights pre-multiplied by an epsilon-distance from a

corresponding one of plurality of states "p" to a respective one of the plurality of states "q" in the automation A.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Abul K. Azad** whose telephone number is **(571) 272-7599**. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Richemond Dorvil**, can be reached at **(571) 272-7602**.

Any response to this action should be mailed to:

Commissioner for Patents

P.O. Box 1450


Alexandria, VA 22313-1450

Or faxed to: **(571) 273-8300**.

Hand-delivered responses should be brought to **401 Dulany Street, Alexandria, VA-22314** (Customer Service Window).

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

September 19, 2005


Abul K. Azad
Primary Examiner
Art Unit 2654

Notice of References Cited

Application/Control No.

09/910,093

Applicant(s)/Patent Under
Reexamination
MOHRI, MEHRYAR

Examiner

ABUL K. AZAD

Art Unit

2654

Page 1 of 1

U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
A	US-6,278,973	08-2001	Chung et al.	704/257
B	US-			
C	US-			
D	US-			
E	US-			
F	US-			
G	US-			
H	US-			
I	US-			
J	US-			
K	US-			
L	US-			
M	US-			

FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
N					
O					
P					
Q					
R					
S					
T					

NON-PATENT DOCUMENTS

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
U	
V	
W	
X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a))
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

EXHIBIT C



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22113-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,093	07/20/2001	Mehryar Mohri	2001-0226	2374

26552 7590 04/04/2006

THOMAS JEFFERY MASON
P.O. BOX 8432
HERMITAGE, TN 37076

EXAMINER

AZAD, ABUL K

ART UNIT	PAPER NUMBER
----------	--------------

2626

DATE MAILED: 04/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Examiner-Initiated Interview Summary	Application No. 09/910,093	Applicant(s) MOHRI, MEHRYAR	
	Examiner ABUL K. AZAD	Art Unit 2626	

All Participants:

(1) ABUL K. AZAD.

(2) RICHARD C. IRVING (REG. NO. 38,499).

Date of Interview: 31 March 2006

Type of Interview:
☒ Telephonic
☐ Video Conference
☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)
Exhibit Shown or Demonstrated: ☐ Yes ☐ No
 If Yes, provide a brief description:

Part I.
 Rejection(s) discussed:

 Claims discussed:

 Prior art documents discussed:

Part II.
 SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:
See Continuation Sheet

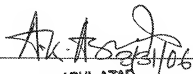
Part III.
☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

Status of Application: Allowed

(3) _____

(4) _____

Time: _____


ABUL AZAD
PRIMARY EXAMINER

 (Examiner/SPE Signature)

 (Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: The applicant's representative authorized to amend specification as follows:
1st line after "RELATED APPLICATION" replace "Attorney Docket No. 2001-0226A" with - -US Patent No. 7,027,988 (Application No. 09/910,090)- -.

EXHIBIT D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Confirmation No.: 2374
: :
Mehryar Mohri : Attorney Ref.: 2001-0226
: :
Serial No.: 09/910,093 : Art Unit: 2626
: :
Filed: July 20, 2001 : Examiner: AZAD, ABUL K
: :
FOR: A SYSTEM AND METHOD OF EPSILON REMOVAL OF WEIGHTED
AUTOMATA AND TRANSDUCERS

DECLARATION OF RICHARD C. IRVING
SUPPORTING PETITION UNDER 37 C.F.R. §1.181
TO WITHDRAW A HOLDING OF ABANDONMENT AND,
ALTERNATIVELY, PETITION UNDER 37 C.F.R. §1.137(b)
TO REVIVE ABANDONED APPLICATION

I, Richard C. Irving, declare:

- (1) On March 31, 2006, Examiner Abul Azad contacted me telephonically to discuss the above-mentioned application.
- (2) Examiner Azud noted that an amendment to the disclosure was required. In particular, adjusting the paragraph following the heading "RELATED APPLICATION" to replace "Attorney Docket No. 2001-0226A" with "U.S. Patent No. 7,027,988 (Application No. 09/910,090)".
- (3) I authorized Examiner Azud to proceed with the proposed amendment and he indicated that no summary would be required to be submitted by the Assignee, AT&T Corporation, or myself.
- (4) I have no recollection of Examiner Azud indicating that a Notice of Allowance had been issued in the above-mentioned case, that the Assignee, AT&T Corporation, had failed to paid any issue fees required, or that the above-mentioned application was in danger of being abandoned.

(5) I did not inform the Assignee of this conversation as I believed that the Examiner would issue an interview summary in due course and my experience with the Assignee indicated that reporting of such a conversation was unnecessary.

(6) For the foregoing reasons, I do not believe that either the Assignee or myself were put on notice that a Notice of Allowance had been issued and that the above-mentioned application was in danger of being abandoned.

(7) I further declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the above-identified patent application or any patent issuing thereon.

Richard C. Irving

Date: Dec. 22, 2011

Richard C. Irving
Attorney

EXHIBIT E

Quy Le

From: Quy Le
Sent: Tuesday, September 27, 2011 2:18 PM
To: 'BRITT, BEVERLY R (Legal)'
Cc: Tom Isaacson
Subject: RE: US Patent Application 09/910093 Our Docket Number 2001-0226 US
Attachments: 2001-0226 - Notice of Abandonment 10-3-06.pdf; 2001-0226 - Allowance 10-4-05.pdf

Hi Bev,
Sorry I did not get back with you earlier, we do have access to PAIR. This case is abandoned because Issue Fees were not paid.
The Notice of Allowance was sent on October 4, 2005 to customer #26552 (Thomas Jeffery Mason).
Do you want Tom to ask Geoff Sutcliffe for authorization to revive this case.
Thanks,

Quy Le
Administrative Assistant to Thomas M. Isaacson Novak Druce + Quigg LLP 2810 Laurian Lane,
Suite 200 Dunkirk, Maryland 20754
Tel: (410) 286-9405 - Ext 1103
Fax: (410) 510-1433

Ready to Engage tm

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-----Original Message-----

From: BRITT, BEVERLY R (Legal) [<mailto:bb2372@att.com>]
Sent: Tuesday, September 27, 2011 1:44 PM
To: Quy Le
Subject: US Patent Application 09/910093 Our Docket Number 2001-0226 US

Hi Quy,

This is that case filed in 2001 - we asked you to do a status inquiry not long ago. Are you able to view this in PAIR? I'm still going through my list of cases with no activity, and I noticed that you filed an IDS in 2007. Maybe you can ascertain the status through PAIR. I have a hunch something was lost.

Thanks,
Bev